

AMENDMENTS TO THE SPECIFICATION:

Please amend the paragraph on page 1, lines 3-13 as follows:

This application is a continuation of US Application No. 09/918,543, filed July 31, 2001, now abandoned, which claims, under 35 U.S.C. 119, priority priority or the benefit under 35 U.S.C. 119 of Danish application nos. PA 2000 01160, filed August 1, 2000, application no. PA 2000 01354, filed September 12, 2000, application no. PA 2000 01687, filed November 10, 2000, and application no. PA 2001 00655, filed on August 1, 2000, September 12, 2000, November 10, 2000, and April 26, 2001, respectively, and this application claims the benefit of U.S. provisional application nos. 60/225,140, filed on August 14, 2000, application no. 60/233,986, filed September 30, 2000, application no. 60/24104, and filed November 16, 2000, application 60/286,869, 60/225,140, 60/233,986, 60/249,104 and 60/286,869 filed on August 14, 2000, September 20, 2000, November 16, 2000, and April 26, 2001, respectively, the contents of which are fully incorporated herein by reference.

Please amend the paragraph on page 16, lines 15-24 as follows:

T49I+D60N+E132V+K170Q+K176R+D207V+E250G+N280S+L318M+Q373R+Q374R+E385V+Q393R;
T49I+D60N+E132A+K170Q+K176R+D207V+E250G+N280S+L318M+Q374R+E385V+Q393R;
T49I+D60N+E132V+K170Q+K176R+D207E+E250G+N280S+L318M+Q374R+E385V+Q393R;
T49I+D60N+E132A+K170Q+K176R+D207E+E250G+N280S+L318M+Q374R+E385V+Q393R;
T49I+D60N+E132V+K170Q+K176R+D207V+E250G+N280S+L318M+Q373R+Q374R+E385V+Q393R+Y402F;

Please amend the paragraph on page 17, lines 3-20 as follows:

T49I+D60N+E132V+K170Q+K176R+D207V+E250G+N280S+L318M+Q373R+Q374R+E385V+Q393R+Y402F+H406L;
T49I+D60N+E132A+K170Q+K176R+D207V+E250G+N280S+L318M+Q374R+E385V+Q393R+Y402F+H406L;
T49I+D60N+E132V+K170Q+K176R+D207E+E250G+N280S+L318M+Q374R+E385V+Q393R+Y402F+H406L;

T49I+D60N+E132A+K170Q+K176R+D207E+E250G+N280S+L318M+Q374R+E385V+Q393R+Y402F+H406L;
T49I+D60N+E132V+K170Q+K176R+D207V+E250G+N280S+L318M+Q373R+Q374R+E385V+Q393R+Y402F+H406L+L427I;
T49I+D60N+E132A+K170Q+K176R+D207V+E250G+N280S+L318M+Q374R+E385V+Q393R+Y402F+H406L+L427I;
T49I+D60N+E132V+K170Q+K176R+D207E+E250G+N280S+L318M+Q374R+E385V+Q393R+Y402F+H406L+L427I;
T49I+D60N+E132A+K170Q+K176R+D207E+E250G+N280S+L318M+Q374R+E385V+Q393R+Y402F+H406L+L427I;
T49I+D60N+E132V+K170Q+K176R+D207V+E250G+N280S+L318M+Q373R+Q374R+E385V+Q393R+Y402F+H406L+L427I+V440A;

Please amend the paragraph on page 18, lines 22-23 as follows:

D60N+E132V+K170Q+K176R+D207V+E250G+N280S+L318M+Q373R+Q374R+E385V+Q393R+Y402F;

Please amend the paragraph on page 19, lines 1-18 as follows:

D60N+E132V+K170Q+K176R+D207V+E250G+N280S+L318M+Q373R+Q374R+E385V+Q393R+Y402F+H406L;
D60N+E132A+K170Q+K176R+D207V+E250G+N280S+L318M+Q374R+E385V+Q393R+Y402F+H406L;
D60N+E132V+K170Q+K176R+D207E+E250G+N280S+L318M+Q374R+E385V+Q393R+Y402F+H406L;
D60N+E132A+K170Q+K176R+D207E+E250G+N280S+L318M+Q374R+E385V+Q393R+Y402F+H406L;
D60N+E132V+K170Q+K176R+D207V+E250G+N280S+L318M+Q373R+Q374R+E385V+Q393R+Y402F+H406L+L427I;
D60N+E132A+K170Q+K176R+D207V+E250G+N280S+L318M+Q374R+E385V+Q393R+Y402F+H406L+L427I;
D60N+E132V+K170Q+K176R+D207E+E250G+N280S+L318M+Q374R+E385V+Q393R+Y402F+H406L+L427I;

D60N+E132A+K170Q+K176R+D207E+E250G+N280S+L318M+Q374R+E385V+Q393R+Y402F+
H406L+L427I;
D60N+E132V+K170Q+K176R+D207V+E250G+N280S+L318M+Q373R+Q374R+E385V+
Q393R+Y402F+H406L+L427I+V440A;

Please amend the paragraph on page 20, lines 17-22 as follows:

E132V+K170Q+K176R+D207V+E250G+N280S+L318M+Q373R+Q374R+E385V+Q393R;
E132A+K170Q+K176R+D207V+E250G+N280S+L318M+Q374R+E385V+Q393R;
E132V+K170Q+K176R+D207E+E250G+N280S+L318M+Q374R+E385V+Q393R;
E132A+K170Q+K176R+D207E+E250G+N280S+L318M+Q374R+E385V+Q393R;
E132V+K170Q+K176R+D207V+E250G+N280S+L318M+Q373R+Q374R+E385V+Q393R+
Y402F;

Please amend the paragraph on page 21, lines 1-18 as follows:

E132V+K170Q+K176R+D207V+E250G+N280S+L318M+Q373R+Q374R+E385V+Q393R+
Y402F+H406L;
E132A+K170Q+K176R+D207V+E250G+N280S+L318M+Q374R+E385V+Q393R+Y402F+H406L;
E132V+K170Q+K176R+D207E+E250G+N280S+L318M+Q374R+E385V+Q393R+Y402F+H406L;
E132A+K170Q+K176R+D207E+E250G+N280S+L318M+Q374R+E385V+Q393R+Y402F+H406L;
E132V+K170Q+K176R+D207V+E250G+N280S+L318M+Q373R+Q374R+E385V+Q393R+
Y402F+H406L+L427I;
E132A+K170Q+K176R+D207V+E250G+N280S+L318M+Q374R+E385V+Q393R+Y402F+
H406L+L427I;
E132V+K170Q+K176R+D207E+E250G+N280S+L318M+Q374R+E385V+Q393R+Y402F+
H406L+L427I;
E132A+K170Q+K176R+D207E+E250G+N280S+L318M+Q374R+E385V+Q393R+Y402F+
H406L+L427I;
E132V+K170Q+K176R+D207V+E250G+N280S+L318M+Q373R+Q374R+E385V+Q393R+
Y402F+H406L+L427I+V440A;

Please amend the paragraph on page 22, lines 9-17 as follows:

K170Q+K176R+D207V+E250G+N280S+L318M+Q373R+Q374R+E385V+Q393R+Y402F+
H406L;
K170Q+K176R+D207E+E250G+N280S+L318M+Q374R+E385V+Q393R+Y402F+H406L;
K170Q+K176R+D207V+E250G+N280S+L318M+Q373R+Q374R+E385V+Q393R+Y402F+
H406L+L427I;
K170Q+K176R+D207E+E250G+N280S+L318M+Q374R+E385V+Q393R+Y402F+H406L+L427I;
K170Q+K176R+D207V+E250G+N280S+L318M+Q373R+Q374R+E385V+Q393R+Y402F+
H406L+L427I+V440A;

Please amend the paragraph on page 23, lines 8-9 as follows:

K176R+D207V+E250G+N280S+L318M+Q373R+Q374R+E385V+Q393R+Y402F+H406L+L427I+
V440A;

Please amend the paragraph on page 24, line 6 as follows:

E250G+N280S+L318M+Q373R+Q374R+E385V+Q393R+Y402F+H406L+L427I+V440A;